

IN THE SPECIFICATION

Please amend the specification beginning at page 3, line 18, as follows:

Referring to Figure 2, the sewer and drain cleaner of this invention is referred to generally by the reference numeral 10. Cleaner 10 includes a wheeled frame 12 which is manipulated through the use of a handle 14. Although the frame of the cleaner is preferably of the wheeled type, the wheels thereof could be omitted. The cleaner 10 in Figure 2 is conventional in design except for the motive force and the structure associated therewith. Cleaner 10 is of the belt or chain-driven type and includes a rotatable drum 16 having a conventional plumber's snake 18 associated therewith. Normally, the drum 16 and the snake 18 would be operated by an AC motor with the attendant electrocution hazard associated therewith. In the cleaner of Figure 2, the AC motor has been replaced by a DC motor 20. Applicants have experimented with various motors and have found that a low voltage motor such as an 18-volt DC motor works satisfactorily. Preferably, the motor 20 is high speed and high torque. However, the main criteria is that the motor have sufficient torque and shaft speed to rotate the drum at 230-350 RPM. Motor 20 is driven by a rechargeable DC battery 22. The motor 20 is controlled by means of a control 24 which preferably includes a motor and voltage control associated therewith. Preferably, the battery 22 is of the battery pack design which may be easily removed from the cleaner for recharging purposes.

1 Please amend the specification beginning at page 4, line 5, as follows:

Figure 1 illustrates a modified form of the cleaner and which is referred to by the reference numeral 10'. Cleaner 10' is identical to the cleaner 10 except that the DC motor 20' is connected to the drum 16' by a gear ~~or belt drive~~ rather than a belt drive. Cleaner 10' includes a battery 22' and control 24'. The cleaner 10' of Figure 1 operates identically to cleaner 10 except that it is gear or direct drive rather than belt or chain-driven.

IN THE CLAIMS

1. (Original)

A battery-powered sewer and drain cleaner, comprising:

a frame;

a rotatable drum mounted on said frame which has a flexible plumber's snake associated therewith;

a DC motor mounted on said frame;

said motor having a driven shaft operatively connected to said drum for rotating the same;

a rechargeable battery mounted on said frame for powering said DC motor;

and a control connected to said DC motor for controlling the operation thereof.

2. (Original)

The battery-powered sewer and drain cleaner of claim 1 wherein said DC motor is operatively connected to said drum by a belt drive.